-26-07

Attorney Docket Number

PTO/SB/21 (09-06)

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## TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Application Number 10/645,735-Conf. #9634 Filing Date August 20, 2003 First Named Inventor Craig C. MELLO Art Unit 1653 **Examiner Name** M. Monshipouri

UMY-052DV2

Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication x Fee Transmittal Form Drawing(s) to TC Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please x Extension of Time Request Terminal Disclaimer Identify below): Return Receipt Postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Filing Continuation in lieu of Response to Non-Final Office Action. Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LAHIVE & COCKFIELD, LLP Signature Printed name Jill A. Mello, Ph.D. - Registration No. 55,450 for Debra J. Milasincic, Esq. - Registration No. 46,931) Date February 22, 2007

PTO/SB/17 (07-06) Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 10/645,735-Conf. #9634 es pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** FEE TRANSMITTAL August 20, 2003 Filing Date Craig C. MELLO First Named Inventor For FY 2006 **Examiner Name** M. Monshipouri Applicant claims small entity status. See 37 CFR 1.27 1653 Art Unit UMY-052DV2 TOTAL AMOUNT OF PAYMENT 1,020.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Other (please identify): Check Credit Card Money Order None x Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) 300 Utility 150 500 250 200 100 200 100 100 130 Design 50 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 **Provisional** 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 180 360 **Total Claims** Extra Claims **Multiple Dependent Claims** Fee Paid (\$)

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)  HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = /50 (round up to a whole number) x = =							
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3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)		×		=			
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listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). <u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of each additional 50 or fraction thereof</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u>	3. APPLICATION SI	ZE FEE			•		
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)	If the specification	and drawings exc	ceed 100 sh	eets of paper (excluding ele	ctronically filed s	equence o	r computer
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)	listings under 37	7 CFR 1.52(e)), the	he applicati	on size fee due is \$250 (\$12	5 for small entity	) for each	additional 50
	sheets or fraction	n thereof. See 35	5 U.S.C. 41	(a)(1)(G) and 37 CFR 1.16(	s).		
- 100 = /50 (round up to a whole number) x - =	Total Sheets	Extra Sheets	<u>Nu</u>	mber of each additional 50 or	fraction thereof	Fee (\$)	Fee Paid (\$)
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Fee Paid (\$)

Fees Paid (\$)

1,020.00

Fee (\$)

Fee (\$)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1253 Extension for response within third month

HP = highest number of total claims paid for, if greater than 20,

4. OTHER FEE(S)

SUBMITTED BY Signature Telephone (617) 227-7400 Jill A. Mallo, Ph.D. - Registration No. 55,450 Name (Print/Type) Date February 22, 2007 Debra J. Milasincic, Esq. - Registration No. 46,931

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Express Mail Label No. EV 957 642 386 US	Dated: February 22, 2007		

PTO/SB/22 (09-06)
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rademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection	of information unless if of	lisplays a valid OMB control numbe						
ETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)  FY 2006  (5000 0000 0000 0000 0000 0000 0000 00	Docket Number (Optional) UMY-052DV2							
(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)	Filed .	A 00, 0000						
Application Number 10/645,735-Conf. #9634	Filed	August 20, 2003						
For RNA INTERFERENCE PATHWAY GENES AS TOOLS FOR TARGETED GENETIC INTERFERENCE								
Art Unit 1653	Examiner	M. Monshipouri						
This is a request under the provisions of 37 CFR 1.136(a) to extend the identified application.								
The requested extension and fee are as follows (check time period desi	red and enter the a	appropriate fee below):						
<u>Fee</u>	Small Entity Fe	<u>ee</u>						
One month (37 CFR 1.17(a)(1)) \$120	\$60	\$						
Two months (37 CFR 1.17(a)(2)) \$450	\$225	\$						
X Three months (37 CFR 1.17(a)(3)) \$1020	\$510	\$ 1,020.00						
Four months (37 CFR 1.17(a)(4)) \$1590	\$795	\$						
Five months (37 CFR 1.17(a)(5)) \$2160	\$1080	\$						
A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 12-0080 . I have enclosed a duplicate copy of this sheet.								
l am the applicant/inventor.  assignee of record of the entire interest. See 37 Statement under 37 CFR 3.73(b) is enclosed attorney or agent of record. Registration Number attorney or agent under 37 CFR 1.34.	. (Form PTO/SB/9	•						
Registration number if acting under 37 CFR 1.34		•						
Xigo H Mille	Febr	uary 22, 2007						
Signature		Date						
Jill A. Mello Ph.D Registration No. 55,450 for								
Debra J. Milasincic, Esq Registration No. 46,931		7) 227-7400						
Typed or printed name  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their repr than one signature is required, see below.	•	chone Number  6. Submit multiple forms if more						
Total of forms are submitted.								
TEBRAHT 00000058 120080 10645735								

02/27/2007 R

01 FC:1253 1020.00 DA

Express Mail Label No. EV 957 642 386 US Dated: February 22, 2007